

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN111418\
 Data File : BN003544.D
 Acq On : 15 Nov 2018 01:23
 Operator : MJ/SJ
 Sample : J5833-03
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :

Quant Time: Nov 15 01:58:54 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN111418MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Nov 15 01:42:46 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.85	152	97417	20.00	ng/ul	0.00
18) Naphthalene-d8	10.64	136	405295	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.48	164	259106	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.22	188	613591	20.00	ng/ul	0.00
77) Chrysene-d12	21.40	240	700626	20.00	ng/ul	0.00
85) Perylene-d12	23.72	264	831625	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.29	96	12816	6.22	ng/uL	0.00
5) Phenol-d5	6.99	99	274806	34.09	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.18	67	158002	34.73	ng/ul	0.00
9) 2-Chlorophenol-d4	7.37	132	221384	32.15	ng/ul	0.00
13) 4-Methylphenol-d8	8.53	113	234455	34.67	ng/ul	0.00
19) Nitrobenzene-d5	9.01	128	113504	36.13	ng/ul	0.00
22) 2-Nitrophenol-d4	9.73	143	126633	36.22	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.25	165	217362	32.30	ng/ul	0.00
29) 4-Chloroaniline-d4	10.78	131	305186	53.04	ng/ul	0.00
43) Dimethylphthalate-d6	13.89	166	773401	36.01	ng/ul	0.00
46) Acenaphthylene-d8	14.17	160	926304	34.67	ng/ul	0.00
51) 4-Nitrophenol-d4	14.67	143	143414	33.30	ng/ul	0.00
57) Fluorene-d10	15.47	176	700280	38.88	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.59	200	118030	27.38	ng/ul	0.00
70) Anthracene-d10	17.32	188	1120364	37.17	ng/ul	0.00
78) Pyrene-d10	19.62	212	1298310	37.33	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.57	264	1724135	38.30	ng/ul	0.00

Target Compounds

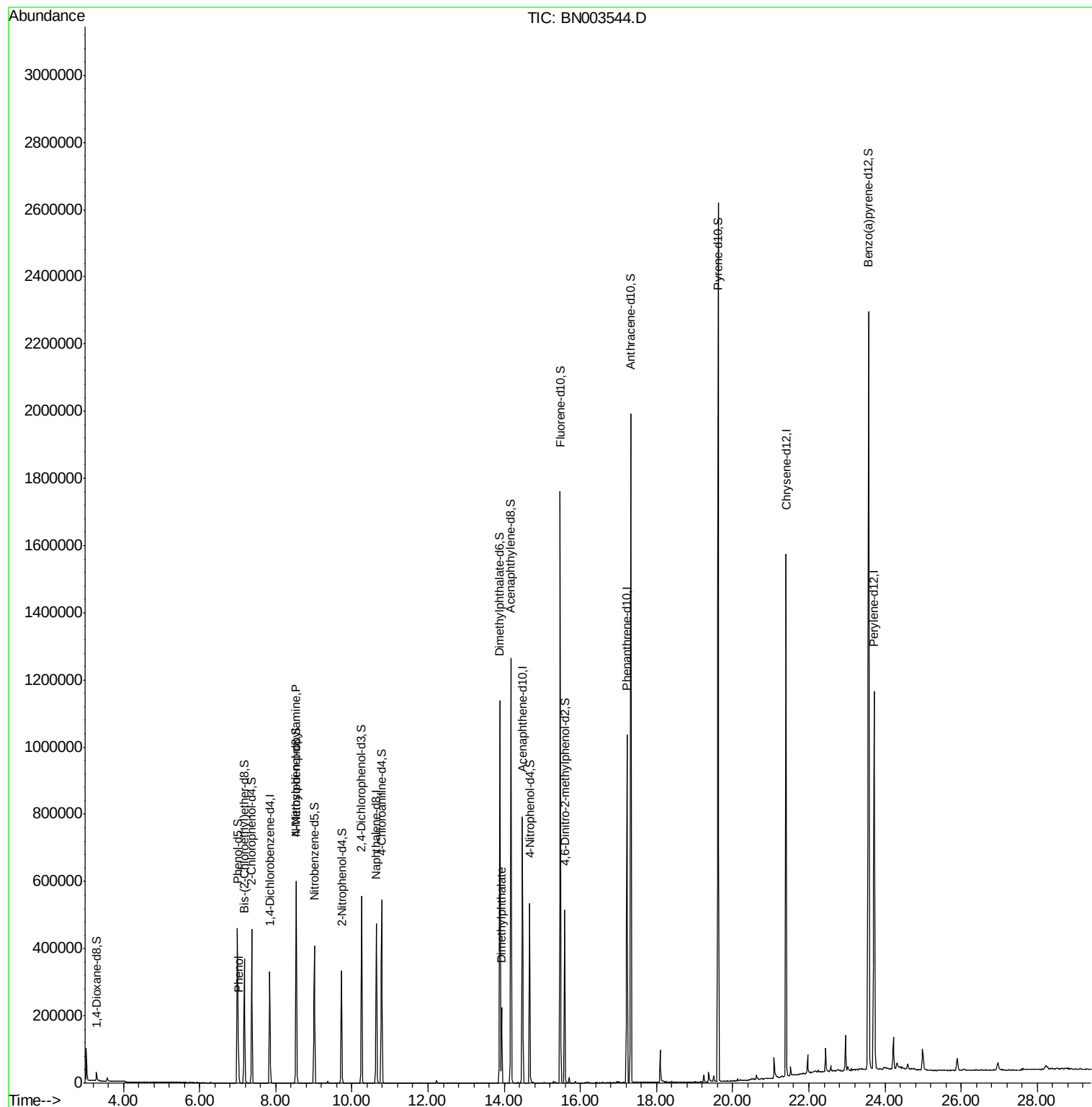
				Ovalue	
6) Phenol	7.02	94	57914	7.149	ng/ul 96
15) N-Nitroso-di-n-propylamine	8.53	70	4946	1.031	ng/ul# 1
44) Dimethylphthalate	13.93	163	152290	7.219	ng/ul 100

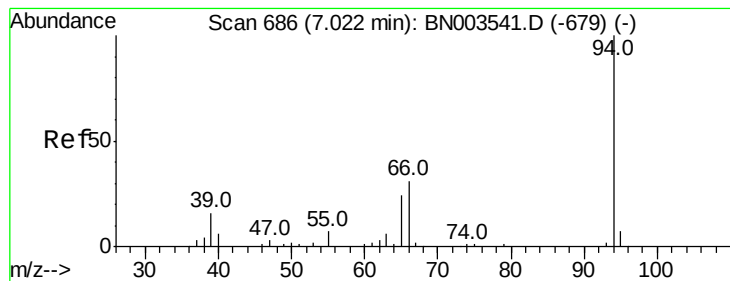
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#6

Phenol

Concen: 7.149 ng/ul

RT: 7.02 min Scan# 686

Delta R.T. -0.00 min

Lab File: BN003544.D

Acq: 15 Nov 2018 01:23

Instrument :

BNA_N

ClientSampled :

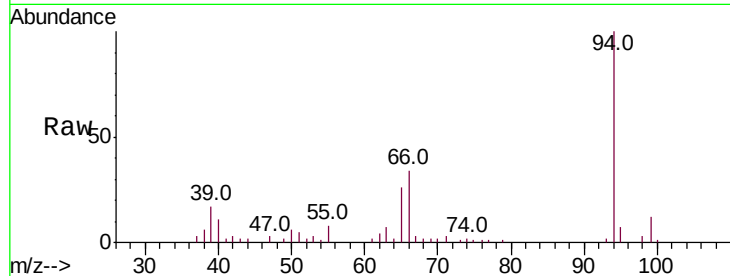
Tot Ion: 94 Resp: 57914

Ion Ratio Lower Upper

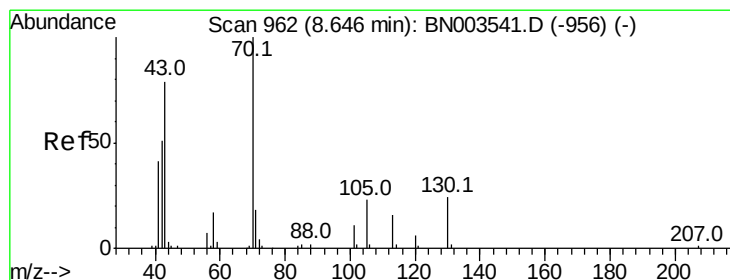
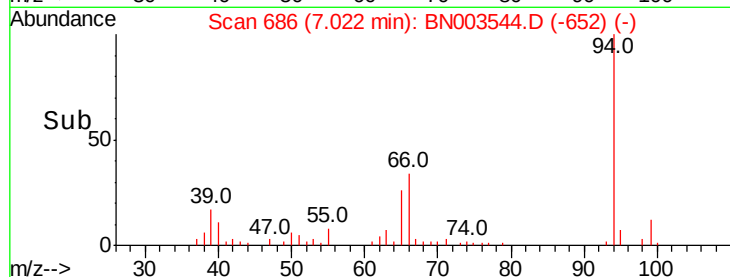
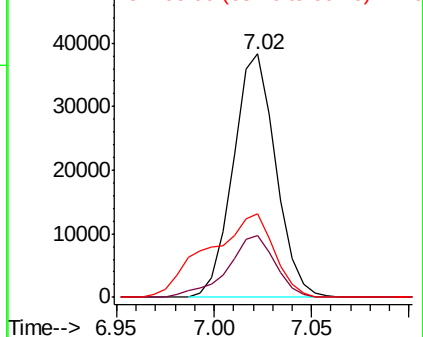
94 100

65 25.5 19.2 28.8

66 34.4 25.8 38.6



Abundance Ion 94.00 (93.70 to 94.70): BN0
Ion 65.00 (64.70 to 65.70): BN0
Ion 66.00 (65.70 to 66.70): BN0



#15

N-Nitroso-di-n-propylamine

Concen: 1.031 ng/ul

RT: 8.53 min Scan# 943

Delta R.T. -0.11 min

Lab File: BN003544.D

Acq: 15 Nov 2018 01:23

Tgt Ion: 70 Resp: 4946

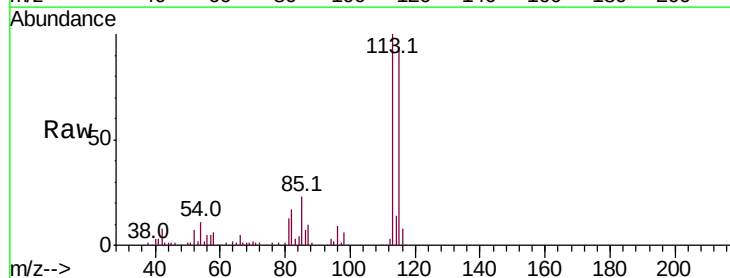
Ion Ratio Lower Upper

70 100

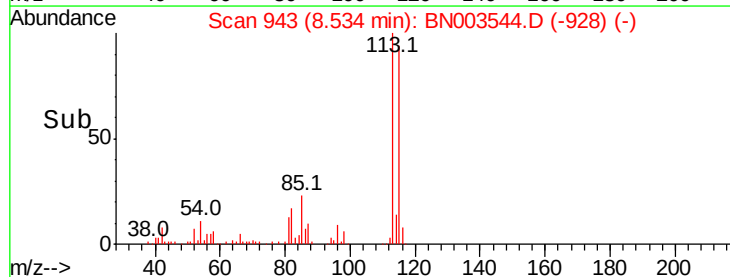
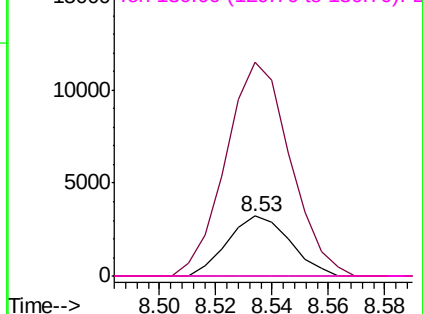
42 356.6 41.0 61.4#

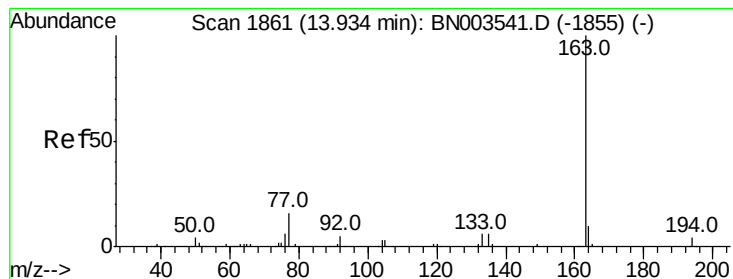
101 0.0 8.2 12.2#

130 0.0 19.8 29.6#



Abundance Ion 70.00 (69.70 to 70.70): BN0
Ion 42.00 (41.70 to 42.70): BN0
Ion 101.00 (100.70 to 101.70): BN0
Ion 130.00 (129.70 to 130.70): BN0





#44

Dimethylphthalate

Concen: 7.219 ng/ul

RT: 13.93 min Scan# 1861

Delta R.T. -0.00 min

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Acq: 15 Nov 2018 01:23

Instrument :

BNA_N

ClientSampleId :

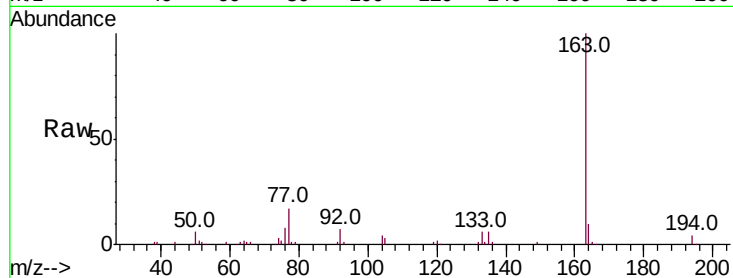
Tot Ion:163 Resp: 152290

Ion Ratio Lower Upper

163 100

194 4.4 3.5 5.3

164 9.9 8.0 12.0



Abundance Ion 163.00 (162.70 to 163.70): E

150000 Ion 194.00 (193.70 to 194.70): E

Ion 164.00 (163.70 to 164.70): E

